

Figure 2 (Prior Art)

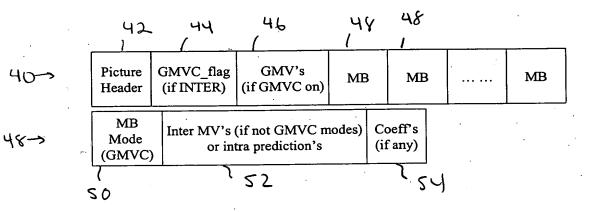


Figure 3

Table 1. Codeword number of GMVC_flag

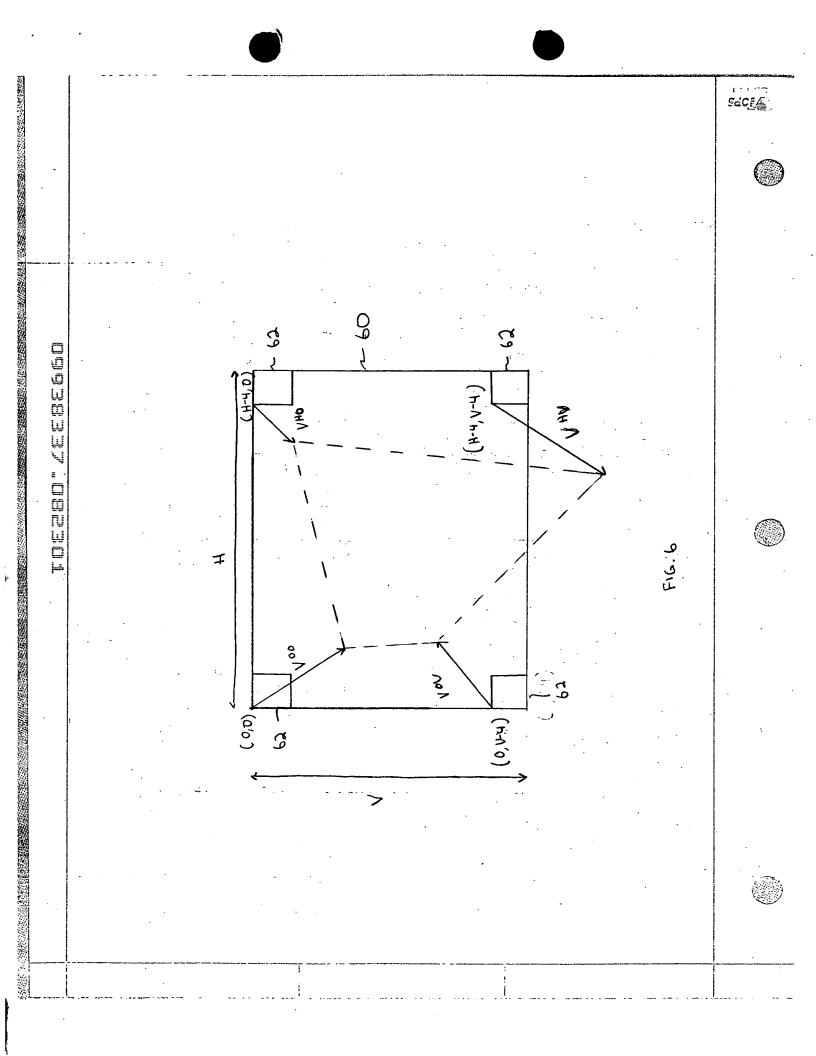
| code number | GMVC_flag | comment |
|----------------|-----------|----------|
| 0 | 0 | GMVC off |
| 1 | 1 | GMVC on |

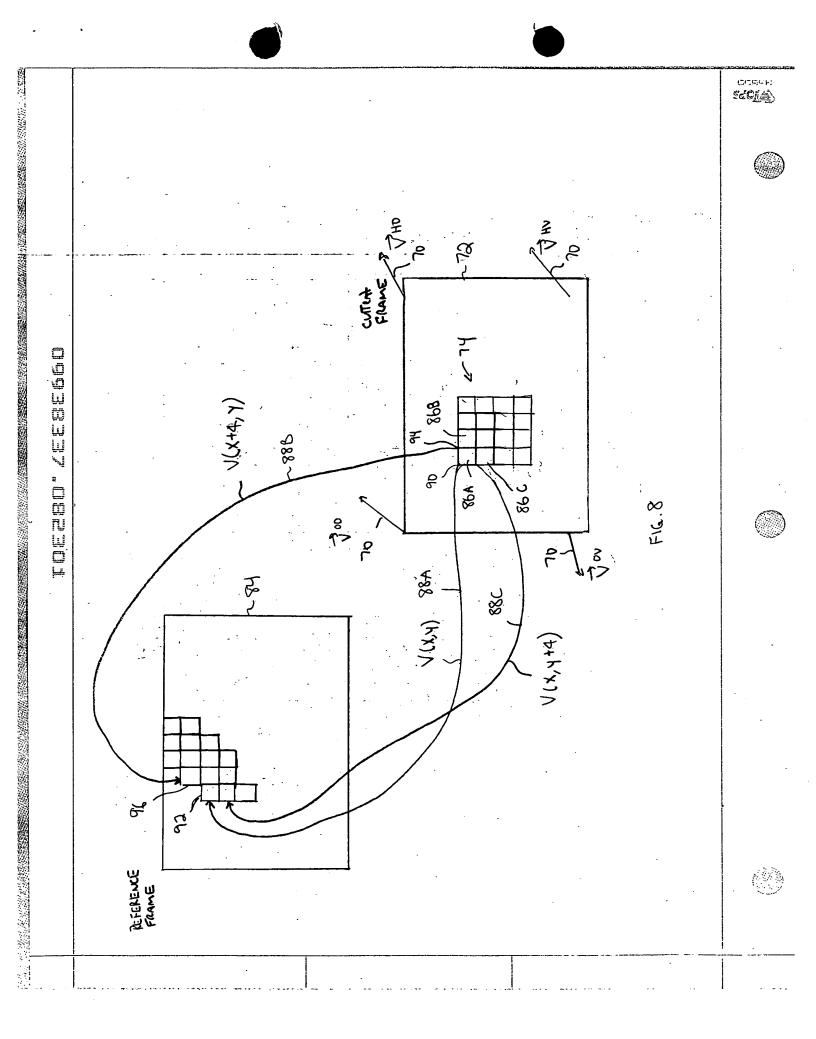
FIG. 4

Table 2. Codeword number of MB modes

| Table 2. Codeword Hamber of MB modes | | | | |
|--------------------------------------|-----------|-----------|----------|--|
| code number | GMVC off | GMVC on | comment | |
| X | COPY | GMVC_COPY | GMVC | |
| 0 | 16x16 | GMVC_16 | modes | |
| 1 | 16x8 | 16x16 | _ | |
| 2 | 8x16 | 16x8 |] | |
| 3 | 8x8 | 8x16 | } | |
| 4 | 8x4 | 8x8 | non-GMVC | |
| 5 | 4x8 | 8x4 | modes | |
| 6 | 4x4 | 4x8 | lillodes | |
| 7 | Intra 4x4 | 4x4 |] . | |
| 8 | 0, 0, 0 | Intra 4x4 |] | |
| | | | | |

FIG. 5





716.9

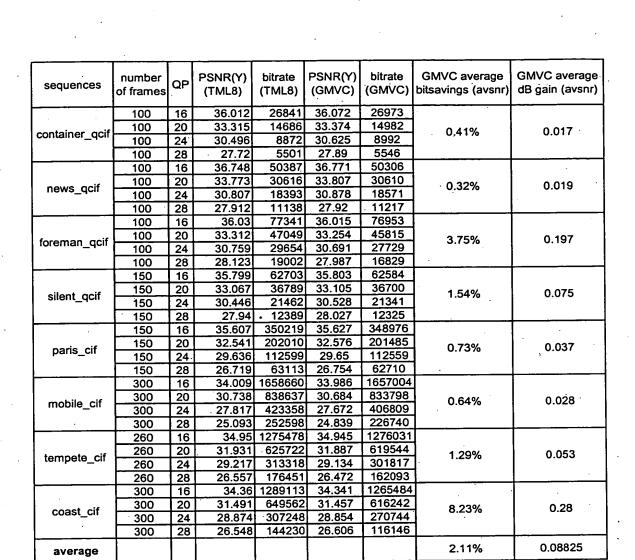


FIG. 10. Comparison of TML-8 and the proposed GMVC